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South Africa - Republic of

Fresh Deciduous Fruit Semi-annual

Update on the South African Deciduous Fruit Supply and Demand

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Report Highlights:

The deciduous fruit industry in South Africa showed some resilience by defying the drought conditions. In the 2016/17 MY, apple production increased by about one percent to 933,404 MT, pear production increased by less than one percent to 429,754 MT and the table grapes production increased by eighteen percent to 335,000 MT. These increases were mainly due to the increase in new area planted, young orchards coming into full production and high yielding varieties, partially offset by the drought conditions.

Commodities:

Apples, Fresh Pears, Fresh Grapes, Table, Fresh

Executive Summary

South African apple production will increase by about one percent to 933,404 MT in the 2016/17 MY, based on the increase in new area planted and young orchards coming into full production. This increase was partially offset by the smaller fruit sizes and poor quality due to the drought conditions. This increase in production will result in less than one percent increase of the 2016/17 MY apple exports to 513,451 MT.

Pear production will increase marginally by less than one percent to 429,754 MT in the 2016/17 MY, due to the increase in area planted, and young orchards coming into full production. This increase was partially offset by the smaller fruit size because of the drought conditions. South African pear exports will increase marginally by less than one percent to 250,354 MT in the 2016/17 MY, based on the marginal increase in production.

Table grape production will increase by eighteen percent to 335,000 MT in the 2016/17 MY, based on the increase in area harvested as new plantings came into full production; expansion in area planted from the Orange River and Hex River Region; and new cultivars in the Hex River Region that produce higher yields and volumes. The impact of the dry conditions and little or no rains received during the crucial harvesting period also contributed to the increase in production. This will result in a nineteen percent increase in exports to 304,000 MT in the 2016/17 MY.

South Africa's deciduous fruit industry is export oriented and prioritizes exporting as much volume as they can before supplying the surplus fruit to the local market. As a result, the domestic consumption of apples, pears and table grapes will increase marginally based on the increases in production in the 2016/17 MY. Domestic consumption will be partially offset by depressed demand from some consumers due to the challenging economic environment characterized by low economic growth and high inflation.

South Africa only imports small quantities of deciduous fruits to fulfill a niche market or to satisfy domestic demand when supply is limited.

Apples and Pears MY – Marketing Year (January to December)
Table Grapes MY – Marketing Year (October to September)
MT – Metric Tons

Sources

| Name | Website |
|---|--------------------------|
| Hortgro | http://www.hortgro.co.za |
| South African Table Grapes Industry (SATGI) | http://www.satgi.co.za/ |
| Global Trade Atlas (GTA) | http://www.gtis.com/gta/ |

Brief background of the South African deciduous fruit industry

Deciduous fruit is the largest sub-sector of the South African fruit industry in terms of area planted in hectares. In the 2014/15 MY, about 80,738 hectares (ha) were planted to deciduous fruits in South Africa, up from 79,803 ha in the 2013/14 MY. **Figure 1** shows that grapes (fresh and dried), apples and pears have the largest area planted and accounted for approximately 78 percent of the total area planted with deciduous fruit in the 2014/15 MY.

The Western Cape is the largest and traditional producer of deciduous fruits in South Africa. However, in the past two decades, the Northern and Eastern Cape, and Limpopo provinces have become increasingly large producers of deciduous fruit. South Africa is ranked the fourth largest apple producer and second largest pear producer in the Southern Hemisphere.

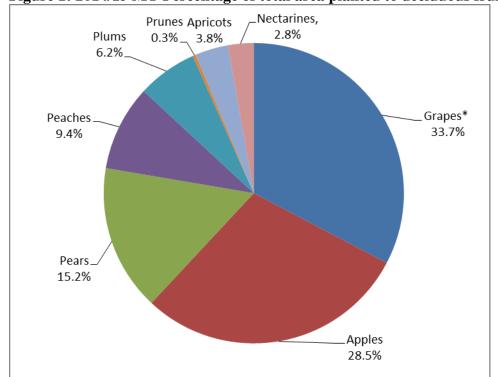


Figure 1: 2014/15 MY Percentage of total area planted to deciduous fruits in South Africa

*Fresh and Dried. Source: HORTGRO

Apples, Fresh:

Production

South Africa's apple production will increase by about one percent to 933,404 MT in the 2016/17 MY, from 924,162 MT in the 2015/16 MY, based on the increase in new areas planted and young orchards coming into full production. This increase was partially offset by the smaller fruit sizes due to the drought conditions. The quality of apples in the 2016/17 MY were severely impacted by the drought conditions, as the fruit was dry, had a shorter shelf life and in some regions the ideal color was not achieved. Adjustments were made to the 2015/16 MY apple production to 924,162 MT, based on final

industry data and the impact of the dry conditions. The 2014/15 MY production remains unchanged at 920,406 MT based on final industry data.

Apples are grown in several provinces throughout South Africa, but the Western Cape (WC) is the heartland of deciduous fruit production, accounting for approximately ninety percent of total apple production and exports. The WC is a winter rainfall area and has a climate similar to the Mediterranean, which is favorable for apple production. The most important apple growing regions are Ceres (contributes 29% to the area planted), Groenland (27%), Langkloof East (18%) and Villiersdorp (15%).

Harvest for South African apples typically begins at the end of January and runs through to June, with peak harvest times falling between February and April. Since 2008, the Golden Delicious cultivar has been the leading favorite and most planted cultivar at about 24% of the area planted, followed by the Granny Smith cultivar at 18%. Other cultivars which have been growing steadily are Gala (16%), Pink Lady (10%) and Fuji (9%).

Area Planted

The area planted to apples has steadily increased over the past decade as shown in **Figure 2**, mainly driven by increased earnings from the export market due to the weakening rand, which is attracting investment into the sector. Post estimates that the area planted to apples will increase by one percent to 24,100 hectares (ha) in the 2016/17 MY, from 23,932 ha in the 2015/16 MY. The 2014/15 MY area planted remains unchanged at 23,625 ha based on final industry data.

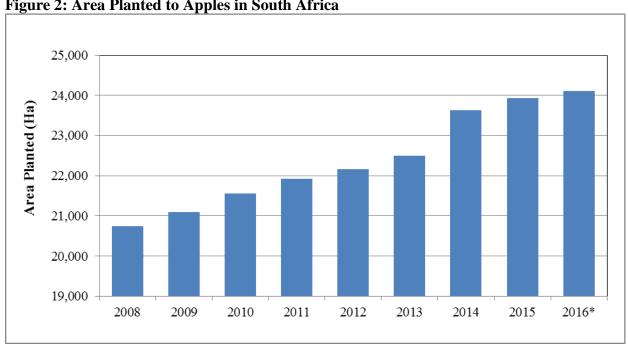


Figure 2: Area Planted to Apples in South Africa

*Estimate. Source: HORTGRO

Consumption

Domestic consumption of apples will increase by two percent to 226,012 MT in the 2016/17 MY, from 221,580 MT in the 2015/16 MY, based on the increase in production and supply to the domestic market of the fruit that didn't meet the export quality standards such as the ideal color and the shorter shelf life. The increase in domestic consumption was partially offset by depressed demand from some consumers due to a challenging economic environment characterized by low economic growth and high inflation. Domestic consumption remains unchanged at 213,058 MT in the 2014/15 MY, based on final industry data.

Over the past years, growth and stability in the domestic market has largely been driven by the increasing preference for fresh fruit over processed fruit from a growing middle class. Apples are popular in South Africa and are widely consumed throughout the year. In addition, apples form part of the national food basket of goods monitored by the National Agricultural Marketing Council (NAMC) to track food price inflation. However, the per capita consumption of apples in South Africa is still relatively low at about 4kg, compared to other countries such as the United States (at least 7kg) and Europe (about 15kg).

Exports

South African apple exports will increase by less than one percent to 513,451 MT in the 2016/17 MY, from 510,897 MT in the 2015/16 MY, based on the available production and largely due to the increased demand for the Fuji, Royal Gala and Golden Delicious apple varieties. This increase was partially offset by the smaller fruit sizes and fruit that didn't meet export quality standards due to the drought conditions. Post revised downwards the 2015/16 MY exports to 510,897 MT, based on final Global Trade Atlas (GTA) data and lower than expected exports for the months of October to December 2016. The 2014/15 MY exports remain unchanged at 465,695 MT based on final Global Trade Atlas (GTA) data.

While the United Kingdom remains the single largest country destination, Africa is now the leading export region for South African apples. In the 2015/16 MY, exports to other African countries amounted to 39% of the total South African apple exports, followed by the European Union (28%), Asia (21%) and the Middle East (7%). **Table 1** shows the breakdown of the major export countries for South African apples.

Table 1: South African Fresh Apple exports

| South Africa Export Statistics | |
|----------------------------------|--|
| Commodity: 080810, Apples, Fresh | |
| Voor Ending: Docombor | |

Year Ending: December Quantity **Partner Country** Unit 2014 2015 2016 World T 465,695 381,909 510,897 United Kingdom T 107,614 65,218 87,828 T 43,797 53,651 Malaysia 51,311 T 41,121 Nigeria 43,624 55,395 T Bangladesh 10,276 17,778 25,082 T **United Arab Emirates** 16,227 19,360 23,207 T Kenya 11,169 15,482 18,166 T Netherlands 12,170 15,259 16,773 T Russia 4,512 7,832 14,739 Zambia T 12,392 14,555 14,113 T Zimbabwe 12,124 13,713 13,946 T Taiwan 5,390 7,128 13,495 T 8,074 Senegal 11,038 13,342 Botswana T 8,524 11,381 13,003 T 12,084 Singapore 12,745 11,356 T Namibia 10,011 9,813 9,623 Ghana T 7,358 6,256 9,256 T Angola 16,853 12,743 8,725 T 7,399 Swaziland 6,839 6,548 Cameroon T 4,306 4,886 6,403 T Mozambique 5,754 5,457 6,362 T Mauritius 5,203 6,011 6,333 T 4,224 Bosnia & Herzegovina 1,115 5,946 T Cote d Ivoire 4,014 4,730 5,364 Lesotho T 3,213 4,365 5,170 Germany T 3,130 3,507 4,884 T France 4,951 4,413 4,698 Saudi Arabia T 4,170 2,537 4,661

Source: Global Trade Atlas (GTA)

Imports

South Africa is a net exporter of apples, and only imports apples to fulfill niche markets or satisfy domestic demand when supply is limited as shown in **Table 2**. Post estimates that imports will increase to 100 MT in the 2016/17 MY, based on year to date imports. USDA - APHIS has been working with the South African Department of Agriculture, Fisheries and Forests (DAFF) on the United States and South Africa protocol agreement, to allow for the importation of apples from Apple Maggot regulated areas in the United States to South Africa. The draft protocol may be obtained from the Northwest Fruit Exporters (509/576-8004) or from the South African Department of Agriculture, Fisheries and Forests, on the following link: Click here to download the protocol.

Table 2: South African Fresh Apple imports

| South Africa Import Statistics | | | | | | | |
|----------------------------------|-----------|---------|----------|------|--|--|--|
| Commodity: 080810, Apples, Fresh | | | | | | | |
| Year Er | nding: De | ecember | | | | | |
| Doutney Country | Tim:4 | (| Quantity | | | | |
| Partner Country | Unit | 2014 | 2015 | 2016 | | | |
| World | T | 21 | 4 | 62 | | | |
| United Arab Emirates | T | 0 | 0 | 23 | | | |
| Bahrain | T | 0 | 0 | 20 | | | |
| Sri Lanka | T | 0 | 0 | 19 | | | |
| Lesotho | T | 0 | 4 | 0 | | | |
| United States | T | 21 | 0 | 0 | | | |

Source: GTA

Table 3: Tariff Rates, Fresh Apples

| Heading / Subheading | CD | Article Description | Statistical Unit | Rate of Duty | | | | |
|-------------------------|----|------------------------|---------------------|--------------|------|------|------|----------|
| | | | | General | EU | EFTA | SADC | Mercosur |
| 0808.10 | 9 | Apples, fresh | kg | 4% | Free | 4% | Free | 4% |

Source: South African Revenue Services (SARS)

| Apples, Fresh | 2014/2 | 015 | 2015/2 | 016 | 2016/2 | 017 | |
|--------------------------|---------------|----------|---------------|----------|---------------|----------|--|
| Market Begin Year | Jan 20 | Jan 2015 | | Jan 2016 | | Jan 2017 | |
| South Africa | USDA Official | New Post | USDA Official | New Post | USDA Official | New Post | |
| Area Planted | 23600 | 23625 | 23932 | 23932 | 24100 | 24100 | |
| Area Harvested | 21600 | 21638 | 21919 | 21919 | 22000 | 22000 | |
| Bearing Trees | 26300 | 26337 | 26679 | 26679 | 27100 | 27200 | |
| Non-Bearing Trees | 3300 | 3287 | 3330 | 3330 | 3200 | 3100 | |
| Total Trees | 29600 | 29624 | 30009 | 30009 | 30300 | 30300 | |
| Commercial Production | 920400 | 920406 | 961000 | 924162 | 980000 | 933404 | |
| Non-Comm. Production | 0 | 0 | 0 | 0 | 0 | 0 | |
| Production | 920400 | 920406 | 961000 | 924162 | 980000 | 933404 | |
| Imports | 0 | 4 | 100 | 62 | 100 | 100 | |
| Total Supply | 920400 | 920410 | 961100 | 924224 | 980100 | 933504 | |
| Fresh Dom. Consumption | 184600 | 213058 | 232100 | 221580 | 214000 | 226012 | |
| Exports | 465700 | 465695 | 529000 | 510897 | 550000 | 513451 | |
| For Processing | 270100 | 241657 | 200000 | 191747 | 216100 | 194041 | |
| Withdrawal From Market | 0 | 0 | 0 | 0 | 0 | 0 | |
| Total Distribution | 920400 | 920410 | 961100 | 924224 | 980100 | 933504 | |
| (HA), (1000 TREES), (MT) | | | | | | | |

Pears, Fresh:

Production

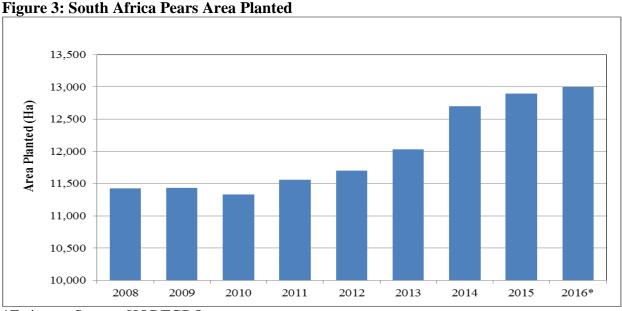
South Africa's pear production will increase marginally by less than one percent to 429,754 MT in the 2016/17 MY, from 429,582 MT in the 2015/16 MY, due to the increase in area planted and young orchards coming into full production. This increase was partially offset by the smaller fruit size because of the drought conditions. Post revised downwards the 2015/16 MY pear production to 429,582 MT based on final industry data and lower than expected production. The 2014/15 MY pear production remains unchanged at 410,840 MT based on final industry data.

Similar to apples, pears grow well in areas that do not experience very high temperatures. Hence, the Western Cape is the heartland of pear production, accounting for at least 79 percent of the total production in South Africa. The major growing areas for pears in South Africa are Ceres which contributes about 37% to the area planted, Langkloof East (14%), Groenland (12%), Wolseley/Tulbagh (11%), Klein Karoo (9%) and Villiersdorp (8%).

Pears are normally harvested from late December to early January. Packham's Triumph which contributes about 34% to the area planted is the most popular pear variety, followed by Forelle (26%), William Bon Chretien (20%) and Abate Fetel (6%).

Area Planted

The area planted with pears will increase by less than one percent to 13,000 hectares (ha) in the 2016/17 MY, from 12,894 ha in the 2015/16 MY based on increased investment in the sector. The 2014/15 MY area planted remains unchanged at 12,697 ha based on final industry data. **Figure 3** shows that the area planted for pears has increased steadily since 2010.



*Estimate. Source: HORTGRO

Consumption

Domestic consumption of pears will increase marginally by less than one percent to 47,728 MT in the 2016/17 MY, from 47,255 MT in the 2015/16 MY, based on the increase in production and supply to the domestic market. The increase in domestic consumption was partially offset by depressed demand from some consumers due to a challenging economic environment characterized by low economic growth and high inflation. The 2014/15 MY domestic consumption of pears remains unchanged at 45,879 MT based on final industry data. Pears and apples are close substitutes in the domestic market. The per capita consumption of pears in South Africa is still relatively lower at less than 1kg, compared to other countries such as Europe (about 4kg).

Exports

South African pear exports will increase marginally by less than one percent to 250,354 MT in the 2016/17 MY, from 250,254 MT in the 2015/16 MY, based on the marginal increase in production. Minor upward adjustments were made to the 2015/16 MY exports to 250,254 MT based on final GTA data and higher than expected exports for the months of September to December 2016. The 2014/15 MY pear exports remain unchanged at 205,199 MT based on final GTA data. The EU is South Africa's traditional market accounting for about 49% of total pear exports, followed by Asia (16%), Africa (8%) and the Middle East (5%).

Table 5: South African Fresh Pears exports

| South Africa Export Statistics | | | | | | |
|--------------------------------|------------|--------------|----------|---------|--|--|
| Commo | odity: 080 | 0830, Pears, | Fresh | | | |
| Ye | ar Endin | g: December | • | | | |
| Partner Country | Unit | | Quantity | | | |
| Partner Country | Omt | 2014 | 2015 | 2016 | | |
| World | T | 207,309 | 205,199 | 250,254 | | |
| Netherlands | T | 55,055 | 47,283 | 63,561 | | |
| United Arab Emirates | T | 21,295 | 22,022 | 25,170 | | |
| Russia | T | 15,540 | 14,920 | 19,550 | | |
| United Kingdom | T | 17,541 | 14,552 | 13,283 | | |
| Germany | T | 10,457 | 13,501 | 12,887 | | |
| France | T | 7,634 | 7,200 | 9,492 | | |
| Malaysia | T | 8,576 | 8,565 | 9,127 | | |
| Saudi Arabia | T | 4,448 | 5,577 | 8,585 | | |
| Hong Kong | T | 7,614 | 7,125 | 8,404 | | |
| Canada | T | 3,822 | 3,921 | 8,194 | | |
| Indonesia | T | 4,304 | 3,570 | 7,869 | | |
| Italy | T | 8,293 | 8,708 | 7,842 | | |
| India | T | 4,555 | 6,029 | 7,681 | | |
| Portugal | T | 4,409 | 3,792 | 5,774 | | |
| Singapore | T | 4,388 | 4,308 | 4,384 | | |

| Belgium | T | 82 | 3,254 | 3,581 |
|---------------|---|-------|-------|-------|
| Nigeria | T | 2,379 | 3,819 | 3,221 |
| Mauritius | T | 1,666 | 1,918 | 2,157 |
| Botswana | T | 1,340 | 1,793 | 2,074 |
| Oman | T | 1,909 | 1,588 | 2,058 |
| Spain | T | 1,747 | 1,439 | 1,932 |
| Mozambique | T | 877 | 858 | 1,638 |
| Angola | T | 1,977 | 1,954 | 1,526 |
| Greece | T | 1,312 | 849 | 1,412 |
| Bahrain | T | 863 | 1,094 | 1,298 |
| Ireland | T | 1,077 | 899 | 1,286 |
| United States | T | 848 | 1,062 | 1,195 |
| Senegal | T | 620 | 595 | 1,148 |
| Namibia | T | 1,417 | 1,374 | 1,131 |
| Swaziland | T | 1,051 | 1,095 | 1,131 |
| Vietnam | T | 1,017 | 1,168 | 1,119 |
| Kuwait | T | 515 | 411 | 1,058 |

Source: GTA

Imports

As the second largest pear producer behind Argentina in the Southern Hemisphere, South Africa only imports small quantities of pears, with China as the leading source of Ya pears (white colored pears). Imports from China began after a 2007 agreement that allowed imports of Chinese pears into the South Africa market. The South Africa and China agreement is available on the South African Department of Agriculture, Fisheries and Forestry on the following website link: http://www.nda.agric.za/doaDev/sideMenu/plantHealth/docs/protocol_pear_China.pdf .

Table 6: South African Fresh Pears imports

| South Africa Import Statistics | | | | | |
|---------------------------------|-------|------|----------|------|--|
| Commodity: 080830, Pears, Fresh | | | | | |
| Year Ending: December | | | | | |
| Dantnan Cauntur | Tini4 | (| Quantity | | |
| Partner Country | Unit | 2014 | 2015 | 2016 | |
| World | T | 44 | 144 | 89 | |
| China | T | 44 | 119 | 65 | |
| Russia | T | 0 | 0 | 24 | |

Source: GTA

Table 7: Tariff Rates, Fresh Pears

| Heading / Subheading | CD | Article Description | Statistical Unit | Rate of Duty | | | | |
|-------------------------|----|------------------------|---------------------|--------------|------|------|------|----------|
| | | | | General | EU | EFTA | SADC | Mercosur |
| 0808.30 | 8 | Pears, fresh | kg | 4% | Free | 4% | Free | 4% |

Source: SARS

Table 8: PSD - Pears, Fresh

| 2014/2 | 2014/2015 | | 016 | 2016/2 | 017 |
|---------------|---|---|--|--|---|
| Jan 20 | 15 | Jan 20 | 16 | Jan 20 | 17 |
| USDA Official | New Post | USDA Official | New Post | USDA Official | New Post |
| 12700 | 12697 | 12894 | 12894 | 13000 | 13000 |
| 11700 | 11682 | 11863 | 11863 | 12000 | 12000 |
| 14800 | 14838 | 15068 | 15068 | 15300 | 15300 |
| 1100 | 1107 | 1124 | 1124 | 1000 | 1000 |
| 15900 | 15945 | 16192 | 16192 | 16300 | 16300 |
| 400000 | 410840 | 430000 | 429582 | 440000 | 429754 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 400000 | 410840 | 430000 | 429582 | 440000 | 429754 |
| 300 | 144 | 300 | 89 | 100 | 100 |
| 400300 | 410984 | 430300 | 429671 | 440100 | 429854 |
| 48500 | 45879 | 46182 | 47255 | 46000 | 47728 |
| 205200 | 205199 | 249436 | 250254 | 260000 | 250354 |
| 146600 | 159906 | 134682 | 132162 | 134100 | 131772 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 400300 | 410984 | 430300 | 429671 | 440100 | 429854 |
| | | | | | |
| - | | - | | - | |
| | Jan 20 USDA Official 12700 11700 114800 1100 15900 400000 0 400000 300 400300 48500 205200 146600 0 | Jan 2015 USDA Official New Post 12700 12697 11700 11682 14800 14838 1100 1107 15900 15945 400000 410840 0 0 400000 410840 300 144 400300 410984 48500 45879 205200 205199 146600 159906 0 0 | Jan 2015 Jan 20 USDA Official New Post USDA Official 12700 12697 12894 11700 11682 11863 14800 14838 15068 1100 1107 1124 15900 15945 16192 400000 410840 430000 0 0 0 400000 410840 430000 300 144 300 400300 410984 430300 48500 45879 46182 205200 205199 249436 146600 159906 134682 0 0 0 | Jan 2015 Jan 2016 USDA Official New Post USDA Official New Post 12700 12697 12894 12894 11700 11682 11863 11863 14800 14838 15068 15068 1100 1107 1124 1124 15900 15945 16192 16192 400000 410840 430000 429582 0 0 0 0 400000 410840 430000 429582 300 144 300 89 400300 410984 430300 429671 48500 45879 46182 47255 205200 205199 249436 250254 146600 159906 134682 132162 0 0 0 0 | Jan 2015 Jan 2016 Jan 20 USDA Official New Post USDA Official New Post USDA Official 12700 12697 12894 12894 13000 11700 11682 11863 11863 12000 14800 14838 15068 15068 15300 1100 1107 1124 1124 1000 15900 15945 16192 16192 16300 400000 410840 430000 429582 440000 0 0 0 0 0 400000 410840 430000 429582 440000 300 144 300 89 100 400300 410984 430300 429671 440100 48500 45879 46182 47255 46000 205200 205199 249436 250254 260000 146600 159906 134682 132162 134100 0 0 |

Table grapes, Fresh:

Production

South Africa`s table grapes production will increase by eighteen percent to 335,000 MT in the 2016/17 MY, from 284,739 MT in the 2015/16 MY, based on the increase in area harvested as new plantings came into full production; expansion in area planted from the Orange River and Hex River Region; some wine grapes being diverted to the table grapes market; and new cultivars in the Hex River Region that produce higher yields and volumes. The impact of the dry conditions and the little or no rains received during the crucial harvesting period also contributed to the increase in production. Post made minor adjustments to the 2015/16 MY table grapes production to 284,739 MT based on final industry data. The 2014/15 MY table grapes production remains unchanged at 291,442 MT based on final industry data.

The major growing areas for grapes are the Hex River and Berg River regions in the Western Cape Province, and the Orange River and Olifants River regions in the Northern Cape Province as shown in **Table 9**. Grapes are normally harvested from October to May. Harvest starts in week 43 (Beginning of October) in the Northern Cape Region followed by the Orange River region. The Hex River valley is the last region for table grapes harvesting.

Table 9: Table Grapes Area Planted per region

| Regions | 2015/16 | Percentage to Total Area Planted |
|---------------------------|---------|----------------------------------|
| Hex River | 6,154 | 33% |
| Orange River | 5,367 | 29% |
| Berg River | 4,237 | 23% |
| Northern Provinces | 1,577 | 8% |
| Olifants River | 1,240 | 7% |
| Total Area Planted | 18,575 | 100% |

Source: South African Table Grapes Industry (SATGI)

The leading varieties of South African Table Grapes based on area planted are Crimson Seedless at 24%, Prime (9%), Thomson Seedless (8%), Flame Seedless (7%), Sugraone (6%), Redglobe (6%) and the Sugrathirteen (5%). The cultivar profile in South Africa has changed in recent years. Seeded cultivars are declining as consumers prefer seedless grapes, while the production of black and red seedless table grapes varieties has increased. The popularity of seedless cultivars stems from their characteristics such as large berry size (with elongated or oval berry shapes), favorable texture (crunchiness) and good eating qualities.

Area Planted

Post estimates that the area planted to table grapes will increase by five percent to 19,500 hectares (ha) in the 2016/17 MY, from 18,575 ha in the 2015/16 MY based on orchard expansions and new area under cultivations mainly in the Hex and Orange River regions at the back of increased investment in the sector. **Table 9** above shows the area planted to table grapes per growing region and their percentage contribution to the total area planted. The area planted in the 2014/15 MY will remain unchanged at 18,212 ha based on final industry data. **Figure 4** shows that the area planted to table grapes has been

increasing since 2008. This increase is correlated to the weakening of the rand and increased revenues received as the industry is export oriented.

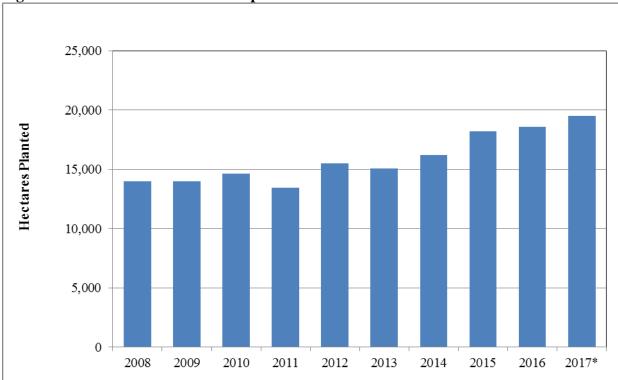


Figure 4: Area Planted to Table Grapes in South Africa

*Estimate, **Forecast. Source: SATGI

Consumption

Domestic consumption of table grapes will increase by four percent to 37,000 MT in the 2016/17 MY, from 35,739 MT in the 2015/16 MY based on the increase in production and supply to the domestic market. The 2014/15 MY domestic consumption remains unchanged at 33,592 MT based on final industry data.

The supply of table grapes to the domestic market and consequently consumption in South Africa is dependent on the export market. Table grapes that cannot be sold on the export market, including those that do not meet export quality standards, are sold to the domestic market.

Exports

Table grape exports will increase by nineteen percent to 304,000 MT in the 2016/17 MY, from 254,969 MT in the 2015/16 MY based on the significant increase in production. South Africa`s table grape industry is export oriented, and exports as much as possible before supplying the surplus to the local market. Minor adjustments were made to the 2015/16 MY exports to 254,969 MT based on final industry data. The 2014/15 MY table grape exports remain unchanged at 263,452 MT based on final industry data.

The EU is the leading historical export market for South African table grapes, accounting for at least 75 percent of table grape exports. South Africa benefits from a shorter shipping distance than other Southern Hemisphere competitors, strong demand for seedless varieties, and a free trade agreement with the EU. Exports have also benefitted from a weaker Rand against its major trading currencies such as the Euro. Exports to Asia (14%), the Middle East (6%) and Africa (4%) also have strong growth potential and are increasingly becoming a core focus for the South African industry. Export volumes to the United States and Canada have significantly grown over the past years but are still low at about 12,000 MT and accounted for less than four percent of the total South African exports in the 2016/17 MY.

In November 2016, China relaxed its cold treatment protocols to address False Coddling Moth (FCM) for South African table grapes. The new protocol was changed from -0.6°C for 22 days to +0.8°C for a minimum of 20 days. Post contacts indicated that there are high possibilities that in the future, South Africa could submit a similar request for the United States to relax its cold treatment protocols for South African table grapes.

Table 10: South African Fresh Table Grapes exports

| Season | (Oct Sept.) | Exports | (MT) |
|------------|-------------|---------|---------|
| 2004/2005 | | | 210,823 |
| 2005/2006 | | | 230,896 |
| 2006/2007 | | | 227,265 |
| 2007/2008 | | | 224,123 |
| 2008/2009 | | | 217,875 |
| 2009/2010 | | | 234,579 |
| 2010/2011 | | | 202,500 |
| 2011/2012 | | | 245,797 |
| 2012/2013 | | | 234,463 |
| 2013/2014 | | | 226,401 |
| 2014/2015 | | | 263,452 |
| 2015/2016 | | | 254,969 |
| 2016/2017* | | | 304,000 |

^{*}Estimate. Source: South African Table Grapes Industry

Imports

South Africa is a net exporter of table grapes, and imports are mainly to fulfill the gap when South Africa is out of the season or has low volumes from around July to November. Spain, Namibia and Egypt are the major suppliers as shown in **Table 11**.

Table 11: South African Fresh Table Grapes imports

| South Africa Import Statistics | |
|----------------------------------|--|
| Commodity: 080610, Grapes, Fresh | |

| Year Ending: September | | | | | |
|------------------------|-------|----------|-------|-------|--|
| Doutney Country | Unit | Quantity | | | |
| Partner Country | UIIIt | 2014 | 2015 | 2016 | |
| World | T | 4,687 | 5,584 | 5,969 | |
| Spain | T | 2,833 | 2,873 | 2,801 | |
| Egypt | T | 1,461 | 1,220 | 1,757 | |
| Namibia | T | 332 | 1,324 | 1,102 | |
| Zambia | T | 17 | 96 | 196 | |
| Norway | T | 0 | 0 | 27 | |
| United Arab Emirates | T | 0 | 0 | 20 | |
| Turkey | T | 0 | 0 | 20 | |
| Saudi Arabia | T | 0 | 0 | 20 | |
| Germany | T | 0 | 0 | 19 | |
| France | T | 0 | 0 | 6 | |
| Israel | T | 41 | 22 | 0 | |
| Other Countries NES | Т | 0 | 50 | 0 | |
| United Kingdom | T | 3 | 0 | 0 | |

Source: GTA

Table 12: Tariff Rates, Fresh Table Grapes

| Tuble 12. Turini Tuttes, 11 esti Tuble Grupes | | | | | | | | |
|---|----|------------------------|---------------------|--------------|------|-------------|------|----------|
| Heading / Subheading | CD | Article Description | Statistical Unit | Rate of Duty | | | | |
| | | | | General | EU | EFTA | SADC | Mercosur |
| 0806.10 | 1 | Grapes, fresh | kg | 4% | Free | 4% | Free | 4% |

Source: SARS

Table 13: PSD; Table Grapes, Fresh

| Grapes, Fresh | 2014/2 | 015 | 5 2015/2016 | | 2016/2017 | | |
|------------------------|---------------|----------|---------------|----------|---------------|----------|--|
| Market Begin Year | Oct 20 | Oct 2014 | | 15 | Oct 2016 | | |
| South Africa | USDA Official | New Post | USDA Official | New Post | USDA Official | New Post | |
| Area Planted | 18212 | 18212 | 18500 | 18575 | 18600 | 19500 | |
| Area Harvested | 15000 | 15484 | 15200 | 16229 | 15300 | 17200 | |
| Commercial Production | 291442 | 291442 | 284575 | 284739 | 280000 | 335000 | |
| Non-Comm. Production | 0 | 0 | 0 | 0 | 0 | 0 | |
| Production | 291442 | 291442 | 284575 | 284739 | 280000 | 335000 | |
| Imports | 5600 | 5602 | 6700 | 5969 | 5300 | 6000 | |
| Total Supply | 297042 | 297044 | 291275 | 290708 | 285300 | 341000 | |
| Fresh Dom. Consumption | 33542 | 33592 | 33075 | 35739 | 30300 | 37000 | |
| Exports | 263500 | 263452 | 258200 | 254969 | 255000 | 304000 | |
| Withdrawal From Market | 0 | 0 | 0 | 0 | 0 | 0 | |
| Total Distribution | 297042 | 297044 | 291275 | 290708 | 285300 | 341000 | |
| | | | | | | | |
| (HA) ,(MT) | | | | | | | |

Policy:

Table 14 provides a list of the regulations applicable to apples, pears and table grapes in South Africa. Exporters should also be aware that there is no law in South Africa restricting an importer from requesting additional certifications over and above the minimum legislation and regulations indicated in this section.

Table 14: List of key legislations and regulations

| Policy | Link |
|--|---|
| Agriculture Product Standards Act No 119 of 1990 | http://www.nda.agric.za/doaDev/sideMenu/Food percent20Import percent20& percent20Export percent20Standard/docs/Agric percent20Product percent20Standards percent20Act percent20No percent20119 percent20 percent20of percent201990.pdf |
| Agricultural Pests, Act, 36 of 1983 | Agricultural Pests Amendment Act, 9 of 1992 http://www.nda.agric.za/doaDev/sideMenu/APIS/doc/Agricultural percent20Pests percent20Act.pdf |
| Foodstuffs, cosmetics and disinfectants Act 54 of 1972 | http://www.nda.agric.za/vetweb/Legislation/Other percent20acts/Act percent20- percent20Foodstuffs, percent20Cosmetics percent20and percent20Disinfectants percent20Act-54 percent20of percent201972.pdf |
| Procedures for exporting to South Africa | http://www.nda.agric.za/doaDev/sideMenu/plantHealth/docs/importProcedure.pdf. |
| Maximum Residue Limits | http://www.daff.gov.za/daffweb3/Branches/Agricultural-Production-Health-Food-Safety/Food-Safety-Quality-Assurance/Maximum-Residue-Limits |
| Regulations relating to standards, grading, packing and marking | Apples http://www.nda.agric.za/doaDev/sideMenu/foodSafety/doc/localImportRegulations/Apples regulations.pdf Pears http://www.nda.agric.za/doaDev/sideMenu/foodSafety/doc/localImportRegulations/Pears_regulations.pdf Grapes http://www.nda.agric.za/doaDev/sideMenu/foodSafety/doc/localImportRegulations/gg35395 percent20nn422 percent20APS percent20table percent20grapes.pdf |

Source: South African Department of Agriculture Fisheries and Forestry (DAFF)

Prices

The apple and pear prices shown in **Table 15** are the average prices (Rand/Ton) earned in the respective markets. The key driving force of the increases in apple and pear export prices is the depreciation of the

rand. The export market for pears and apples remains lucrative from a price perspective in comparison to the local and processed markets.

Table 15: Price of Apples and Pears

| | | APLES | | PEARS | | | |
|--------|-----------------|------------------|---------------------|-----------------|------------------|---------------------|--|
| | Local Market | Export Market | Processed Market | Local Market | Export Market | Processed Market | |
| Season | (R/Ton) | (R/Ton) | (R/Ton) | (R/Ton) | (R/Ton) | (R/Ton) | |
| 2003/2 | | | | | | | |
| 004 | 2,109 | 3,794 | 336 | 1,977 | 4,059 | 495 | |
| 2004/2 | | | | | | | |
| 005 | 2,310 | 3,638 | 341 | 2,128 | 3,861 | 491 | |
| 2005/2 | | | | | | | |
| 006 | 2,580 | 3,791 | 373 | 2,304 | 3,786 | 573 | |
| 2006/2 | | | | | | | |
| 007 | 2,799 | 4,363 | 447 | 2,664 | 4,680 | 715 | |
| 2007/2 | | | | | | | |
| 008 | 3,618 | 5,419 | 1,071 | 3,222 | 5,704 | 973 | |
| 2008/2 | | | | | | | |
| 009 | 3,568 | 5,834 | 786 | 3,452 | 6,336 | 1,035 | |
| 2009/2 | | | | | | | |
| 010 | 3,656 | 5,881 | 534 | 3,454 | 6,144 | 810 | |
| 2010/2 | | | | 0075 | | | |
| 011 | 4,326 | 6,210 | 737 | 3,856 | 6,612 | 896 | |
| 2011/2 | 4.470 | C 521 | 1 1 1 5 | 4.101 | 6.002 | 1 11 7 | |
| 012 | 4,470 | 6,531 | 1,146 | 4,191 | 6,803 | 1,115 | |
| 2012/2 | 4.047 | 0.650 | 1 107 | 4.650 | 0.025 | 1.016 | |
| 013 | 4,845 | 8,658 | 1,137 | 4,650 | 8,835 | 1,316 | |
| 2013/2 | 4.044 | 10.126 | 1 1 4 1 | 4.015 | 0.000 | 1 276 | |
| 014 | 4,944 | 10,136 | 1,141 | 4,815 | 9,900 | 1,376 | |
| 2014/2 | 5.024 | 10.600 | 1 140 | 5 164 | 0.077 | 1.561 | |
| 015 | 5,024 | 10,689 | 1,142 | 5,164 | 9,977 | 1,561 | |

Source: HORTGRO